

CLAIM AMENDMENT

Please amend the claims in accordance with the following listing.

Listing of Claims

1. (Currently Amended) An apparatus for identifying ~~and/or analyzing~~ potential patent infringement, comprising:

an input device for inputting information regarding a patent;

a processing device for processing the information regarding the patent, wherein the processing device is configured to: identifies

identify at least one ~~independent~~ claim of the patent,

~~wherein the processing device formulates a search or a search query containing information corresponding to the at least one independent claim, wherein the processing device searches information regarding at least one of a product, products, a service, and services, parse the at least one claim to identify at least one term in the at least one claim,~~

formulate a search query comprising the at least one term and a foreign language translation of the at least one term,

~~wherein the processing device obtains obtain and processes information regarding at least one of a product, products, a service, and services, relevant to the at least one independent claim in conjunction with information contained in the at least one independent claim, and further wherein the processing~~

~~device generates claim chart information containing information regarding the at least one of a product, products, a service, and services; and~~

perform a search of the information regarding at least one of a product,

products, a service, and services using the search query; and

~~at least one of a display device for displaying information contained in the claim chart information and an output device for outputting result of the search, information contained in the claim chart information.~~

2. (Currently Amended) The apparatus of claim 1, wherein the apparatus is ~~at least one of a computer, a personal computer, a desktop computer, a laptop or notebook computer, a central processing computer, and a server.~~

3. (Currently Amended) The apparatus of claim 1, further comprising:

a database, wherein the database contains ~~at least one of subject matter of at least one patent, at least one of a software program and an algorithm for processing or parsing patent information, at least one of a software program and an algorithm for identifying at least one of a claim preamble, a claim element, and a claim limitation, at least one of a software program and an algorithm for formulating a search or a search query, product information for any number of products, product descriptions, descriptions of components, descriptions of product uses, services information, service descriptions, descriptions of processes, descriptions of service uses, a product catalog, a services catalog, an industry atlas, a trade journal, a technical journal, a product manual, a service manual, an industry journal, a book, a magazine, a publication, a Dialog database, a NERAK database, a Thomas Register database, a Derwent database, a patent database, at least one of a link~~

~~and a hyperlink to an information source, and at least one of a software program and an algorithm for generating a claim chart.~~

4. (Currently Amended) The apparatus of claim 1, further comprising:

a transmitter for transmitting at least one of an information request to an information source computer and ~~the~~ a claim chart information to a user communication device.

5. (Original) The apparatus of claim 1, further comprising:

a receiver for receiving at least one of patent information from a user communication device and a response to a request for information from an information source computer.

6. (Original) The apparatus of claim 1, wherein the processing device at least one of processes and parses the text information of the patent in order to identify the claims of the patent.

7. (Currently Amended) The apparatus of claim 6, wherein the processing device is configured to utilize ~~utilizes~~ at least one of a word processing searching technique, a text analysis processing technique, and a semantic analysis processing technique, to identify the claims of the patent.

8. (Currently Amended) The apparatus of claim 1, wherein ~~the processing device at least one of processes and parses claim information of the patent in order to identify the~~ at least one claim comprises an independent claim.

9. (Currently Amended) The apparatus of claim 4, ~~8~~, wherein the processing device ~~at least one of processes and parses~~ is configured to parse the information contained in the ~~at least one independent claim, wherein the processing device identifies~~ independent claim to identify text information corresponding to ~~the claim preamble~~ of the independent claim and to ~~at least one of a claim element and a claim limitation~~ of the independent claim.

10. (Currently Amended) The apparatus of claim 9, ~~1~~, wherein the at least one term comprises a first term and a second term, and wherein the processing device is further configured to formulate the search query so that the search query imposes a proximity constraint requiring the first term to be found within a predefined proximity of the second term. ~~processes the text information corresponding to the claim preamble and to at least one of a claim element and a claim limitation, and further wherein the processing device identifies at least one of a key word and a term for at least one of defining and describing at least one of a product to which the independent claim is directed, a service to which the independent claim is directed, a claim element, and a claim limitation.~~

11. (Cancelled)

12. (Currently Amended) The apparatus of claim 1, wherein the processing device ~~performs a search of at least one of a database, an information source, an information sources computer, a web site, a web page, a server computer, a~~ is configured to automatically generate and transmit a natural language question to a chat room and obtain the information regarding at least one of a product, products, a service, and services from the chat room, and an on-line bulletin board, by utilizing the search or the search query, and further wherein the processing device obtains information regarding

~~at least one of a product, products, a service, and services, which are relevant to the at least one independent claim.~~

13. (Currently Amended) The apparatus of claim ~~10~~, 1, wherein the ~~search or~~ search query ~~further contains at least one of a synonym, a dictionary definition, an equivalent term, a foreign language translation, and a slang term, for the at least one of key word and a~~ of the at least one term.

14. (Currently Amended) The apparatus of claim ~~10~~, 1, wherein the ~~processing device performs a search for information regarding at least one of a product, products, a service, and services, which are relevant to the at least one independent claim, and which contain~~ at least one term comprises a plurality of terms, and the search query comprises an accuracy constraint requiring presence of a pre-defined ~~percentage of the terms. number of key words or terms present in the search or the search query.~~

15. (Currently Amended) The apparatus of claim 1, wherein the processing device is configured to automatically perform ~~performs a the search for information regarding at least one of a product, products, a service, and services, by utilizing at least one of a search program, an intelligent agent, a meta search engine, engines, a web site directory, a search engine directory, and a hierarchical directory.~~

16. (Currently Amended) The apparatus of claim 1, wherein the processing device is configured to perform ~~performs a the search on~~ of a web site associated with at least one of a product, products, a service, services, a trade association, a technical association, an industry association, and at least

one of a manufacturer, a wholesaler, and a retailer, of the at least one of a product, products, a service, and services.

17. (Currently Amended) The apparatus of claim 1, wherein the processing device is configured to perform ~~performs a the~~ search ~~of on~~ at least one of advertising information, marketing information, product review information, services review information, manufacturer information, and distributor information.

18. (Currently Amended) The apparatus of claim 1, wherein the processing device is configured to automatically generate ~~generates a natural language search or search query~~ question for use in obtaining information from ~~a chat room or an on-line bulletin board~~.

19. (Currently Amended) The apparatus of claim 1, wherein the processing device is configured to ~~can at least one of process the information regarding the patent, generate the search or the search query, and generate the a claim chart information, in any number a plurality of languages.~~

20. (Currently Amended) The apparatus of claim 1, wherein the processing device is configured to automatically perform ~~performs a the~~ search ~~of a patent or on~~ a publication which references the patent.

21. (Currently Amended) The apparatus of claim 1, wherein the processing device is configured to automatically ascertain ~~ascertains at least one of at least one of an inventor and an assignee of a the patent and at least one of an author and a publisher of a publication.~~

22. (Currently Amended) The apparatus of claim 1, wherein the ~~processing device performs a search of information regarding~~ at least one of a product, products, a service, and services, ~~which is comprises a first product~~ marked with at least one of a patent number and a patent pending notice.

23. (Currently Amended) The apparatus of claim 1, wherein the processing device is configured to generate a claim chart of the patent, and the claim chart ~~information~~ contains at least one of preamble text information and text information for at least one of a claim element and a claim limitation, and further wherein the claim chart ~~information~~ contains information identifying matter in ~~regarding whether~~ an identified product or service ~~exhibits or contains features or limitations of at least one of the claim preamble, a claim element, and a~~ service, the matter corresponding to the preamble text information and the text information for the at least one claim limitation. ~~limitation, literally or under the Doctrine of Equivalents.~~

24. (Currently Amended) The apparatus of claim 23, wherein the at least one of a word, a key word, a term, and information, ~~in the claim chart information~~ is at least one of highlighted, underlined, and emboldened in the claim chart.

25. (Original) The apparatus of claim 1, wherein the apparatus is programmed for automatic operation.

26. (Currently Amended) The apparatus of claim 1, wherein the apparatus is utilized in conjunction with ~~at least one of a telecommunication network, the Internet, the World Wide Web, an~~

~~RF signal communications network, a satellite communications network, an optical communications network, a public switched telephone network, a digital communications network, a personal communications services communication network, and a wireless communication network.~~

27. (Currently Amended) An apparatus for ~~identifying and/or~~ analyzing potential patent infringement, comprising:

a receiver for receiving information regarding a patent;

a processing device for processing the information regarding the patent, wherein the processing device ~~identifies~~ is configured to:

identify at least one ~~independent~~ claim of the patent,

~~wherein the processing device formulates a search or a search query containing information corresponding to the at least one independent claim, wherein the processing device searches information regarding at least one of a product, products, a service, and services, parse the at least one claim to identify at least one term in the at least one claim,~~

formulate a search query comprising the at least one term and a foreign language translation of the at least one term,

~~wherein the processing device obtains and processes information regarding at least one of a product, products, a service, and services, relevant to the at least one independent claim in conjunction with information contained in the at least one independent claim, and further wherein the processing device generates generate a claim chart, ~~chart~~ information containing information regarding the at least one of a product, products, a service, and services; and~~



perform a search of information regarding at least one of a product and

a service using the query; and

a transmitter for transmitting the information contained in the claim chart ~~information~~  
to a user communication device in order to display the claim chart.

28. (Currently Amended) The apparatus of claim 27, wherein the apparatus is ~~at least one of a~~  
~~computer, a personal computer, a desktop computer, a laptop or notebook computer, a central~~  
~~processing computer, and a server.~~

29. (Currently Amended) The apparatus of claim 27, further comprising:

a database, wherein the database contains ~~at least one of subject matter of at least one~~  
~~patent, at least one of a software program and an algorithm for processing or parsing patent~~  
~~information, at least one of a software program and an algorithm for identifying at least one of a~~  
~~claim preamble, a claim element, and a claim limitation, at least one of a software program and an~~  
~~algorithm for formulating a search or a search query, product information for any number of~~  
~~products, product descriptions, descriptions of components, descriptions of product uses, services~~  
~~information, service descriptions, descriptions of processes, descriptions of service uses, a product~~  
~~catalog, a services catalog, an industry atlas, a trade journal, a technical journal, a product manual, a~~  
~~service manual, an industry journal, a book, a magazine, a publication, a Dialog database, a NERAK~~  
~~database, a Thomas Register database, a Derwent database, a patent database, at least one of a link~~  
~~and a hyperlink to an information source, and at least one of a software program and an algorithm~~  
for generating a claim chart.

30. (Original) The apparatus of claim 27, wherein the processing device at least one of processes and parses the text information of the patent in order to identify the claims of the patent.

31. (Currently Amended) The apparatus of claim 30, wherein the processing device is configured to utilize ~~utilizes~~ at least one of a word processing searching technique, a text analysis processing technique, and a semantic analysis processing technique, to identify the claims of the patent.

32. (Currently Amended) The apparatus of claim 27, wherein ~~the processing device at least one of processes and parses claim information of the patent in order to identify~~ the at least one claim comprises an independent claim.

33. (Currently Amended) The apparatus of claim ~~27~~, 32, wherein the processing device ~~at least one of processes and parses~~ is configured to automatically parse the information contained in the ~~at least one independent claim, wherein the processing device identifies~~ independent claim to identify text information corresponding to ~~the claim preamble~~ of the independent claim and to ~~at least one of a claim element and a claim limitation~~ of the independent claim.

34. (Cancelled)

35. (Cancelled)

36. (Currently Amended) The apparatus of claim 27, wherein the processing device ~~performs a search of at least one of a database, an information source, an information sources computer, a web site, a web page, a server computer, a~~ is configured to automatically generate a natural language question and transmit the natural language question to a chat room and obtain the information regarding at least one of a product and a service from the chat room, and an on-line bulletin board, by utilizing the search or the search query, and further wherein the processing device obtains information regarding at least one of a product, products, a service, and services, which are relevant to the at least one independent claim.

37. (Currently Amended) The apparatus of claim 34, 27, wherein ~~the search or the search query further contains at least one of a synonym, a dictionary definition, an equivalent term, a foreign language translation, and a slang term, for the at least one of key word and a~~ of the at least one term.

38. (Currently Amended) The apparatus of claim 34, 27, wherein the ~~processing device performs a search for information regarding at least one of a product, products, a service, and services, which are relevant to the at least one independent claim, and which contain~~ at least one term comprises a plurality of terms, and the search query comprises an integrity constraint requiring presence of a pre-defined percentage of the terms. number of key words or terms present in the search or the search query.

39. (Currently Amended) The apparatus of claim 27, wherein the processing device is configured to perform ~~performs a the search for information regarding at least one of a product, products, a service, and services, by utilizing at least one of a search program, an intelligent agent, a~~

~~meta search engine, engines, a web site directory, a search engine directory, and a hierarchical directory.~~

40. (Currently Amended) The apparatus of claim 27, wherein the processing device is configured to perform ~~performs a the search on~~ of a web site associated with ~~at least one of a product, products, a service, services, a trade association, a technical association, an industry association, and~~ at least one of a manufacturer, a wholesaler, and a ~~retailer,~~ retailer of the at least one of a product, ~~products,~~ and a service, ~~and services.~~

41. (Currently Amended) The apparatus of claim 27, wherein the processing device is configured to perform ~~performs a the search of on~~ at least one of advertising information, marketing information, product review information, services review information, manufacturer information, and distributor information.

42. (Currently Amended) The apparatus of claim 27, wherein the processing device is configured to automatically generate ~~generates~~ a natural language ~~search or search query question~~ for use in obtaining information from ~~a chat room or~~ an on-line bulletin board.

43. (Currently Amended) The apparatus of claim 27, wherein the processing device is configured to ~~can at least one of process the information regarding the patent, generate the search or the search query, and generate the claim chart information,~~ in any number a plurality of languages.

44. (Currently Amended) The apparatus of claim 27, wherein the processing device is configured to automatically perform ~~performs a~~ the search ~~of a patent or on~~ a publication which references the patent.

45. (Currently Amended) The apparatus of claim 27, wherein the processing device is configured to automatically ascertain ~~ascertains~~ at least one of ~~at least one of~~ an inventor and an assignee of a the patent ~~and at least one of an author and a publisher of a publication~~.

46. (Currently Amended) The apparatus of claim 27, wherein the ~~processing device performs a~~ search ~~of information regarding~~ at least one of a product, ~~products, and~~ a service, ~~and services, which is~~ comprises a first product marked with at least one of a patent number and a patent pending notice.

47. (Currently Amended) The apparatus of claim 27, wherein the claim chart ~~information~~ contains at least one of preamble text information and text information for at least one of ~~a claim element and a claim limitation~~, and further wherein the claim chart ~~information~~ contains information regarding whether an identified product or service ~~exhibits or contains features or limitations of~~ at least one of ~~the~~ a claim preamble, a claim element, of the patent and a claim limitation of the patent, literally or under the Doctrine of Equivalents.

48. (Currently Amended) The apparatus of claim 47, wherein the at least one of ~~a word, a key word, a term, and information, in the claim chart information~~ is at least one of highlighted, underlined, and emboldened in the claim chart.

49. (Original) The apparatus of claim 27, wherein the apparatus is programmed for automatic operation.

50. (Currently Amended) The apparatus of claim 27, wherein the apparatus is utilized in conjunction with ~~at least one of a telecommunication network, the Internet, the World Wide Web, an RF signal communications network, a satellite communications network, an optical communications network, a public switched telephone network, a digital communications network, a personal communications services communication network, and a wireless communication network.~~

51. (Currently Amended) ~~An~~ A computer-implemented method for ~~identifying and/or~~ analyzing potential patent infringement, comprising:

inputting information regarding a patent into a processing device;

processing the information regarding the patent with the processing device;

identifying ~~at least one independent~~ a claim of the patent;

parsing the claim to identify at least one term in the claim;

formulating ~~a search or~~ a search query containing the at least one term and a foreign language translation of the at least one term; ~~information corresponding to the at least one independent claim;~~

searching information regarding at least one of a product, products, a service, and services using the query;

~~obtaining and processing information regarding at least one of a product, products, a service, and services, relevant to the at least one independent claim in conjunction with information contained in the at least one independent claim;~~

generating claim chart information containing at least some of the information regarding the at least one of a product, products, a service, and services; and

~~at least one of displaying information contained in the claim chart information and outputting information contained in the claim chart information.~~

52. (Currently Amended) The method of claim 51, wherein the method is performed with ~~at least one of a computer, a personal computer, a desktop computer, a laptop or notebook computer, a central processing computer, and a server.~~

53. (Currently Amended) The method of claim 51, ~~further comprising:~~ wherein the step of searching comprises:

~~searching a database, wherein the database contains at least one of subject matter of at least one patent, product information for any number of products, product descriptions, descriptions of components, descriptions of product uses, services information, service descriptions, descriptions of processes, descriptions of service uses, a product catalog, a services catalog, an industry atlas, a trade journal, a technical journal, a product manual, a service manual, an industry journal, a book, a magazine, a publication, a Dialog database, a NERAK database, a Thomas Register database, a Derwent database, a patent database, and at least one of a link and a hyperlink to an information source.~~

54. (Original) The method of claim 51, further comprising:

transmitting at least one of an information request to an information source computer and the claim chart information to a user communication device.

55. (Original) The method of claim 51, further comprising:

receiving at least one of patent information from a user communication device and a response to a request for information from an information source computer.

56. (Currently Amended) The method of claim 51, ~~further comprising:~~ wherein the step of identifying comprises:

~~at least one of processing and parsing the text information of the patent in order to~~  
identify the claims of the patent.

57. (Original) The method of claim 56, wherein the method utilizes at least one of a word processing searching technique, a text analysis processing technique, and a semantic analysis processing technique, to identify the claims of the patent.

58. (Currently Amended) The method of claim 51, ~~further comprising:~~ wherein

~~at least one of processing and parsing claim information of the patent in order to~~  
~~identify the~~ at least one claim is an independent claim.

59. (Currently Amended) The method of claim ~~51~~, 58, further comprising:



~~at least one of processing and parsing the information contained in the at least one independent claim; and identifying~~ to identify text information corresponding to the claim preamble ~~of the independent claim~~ and to at least one ~~of a claim element and a claim limitation~~ of the independent claim.

60. (Cancelled)

61. (Cancelled)

62. (Currently Amended) The method of claim 51, further comprising:

generating a natural language question;

~~searching at least one of a database, an information source, an information sources computer, a web site, a web page, a server computer,~~ transmitting the natural language question to a chat room, and or an on-line bulletin board, by utilizing the search or the search query; and

in response to the question, obtaining the information regarding at least one of a product, products, a service, and services, ~~which are relevant to the at least one independent claim.~~

63. (Currently Amended) The method of claim 60, 51, wherein ~~the search or the search query~~ further contains ~~at least one of a synonym, a dictionary definition, an equivalent term, a foreign language translation, and a slang term, for the at least one of a key word and a~~ of the at least one term.

64. (Currently Amended) The method of claim ~~62~~, 51, wherein the ~~information regarding at least one of a product, products, a service, and services, which are relevant to the at least one independent claim contains~~ at least one term comprises a plurality of terms, and the search query comprises an accuracy constraint requiring presence of a pre-defined percentage of the number of the terms.  
~~number of key words or terms present in the search or the search query.~~

65. (Currently Amended) The method of claim 51, wherein the step of searching comprises:  
~~further comprising:~~

~~searching information regarding at least one of a product, products, a service, and services, by utilizing at least one of a search program, an intelligent agent, a meta search engine, engines, a web site directory, a search engine directory, and a hierarchical directory.~~

66. (Currently Amended) The method of claim 51, wherein the step of searching comprises:  
~~further comprising:~~

~~searching a web site associated with at least one of a product, products, a service, services, a trade association, a technical association, an industry association, and at least one of a manufacturer, a wholesaler, and a retailer ~~retailer~~, of the at least one of a product, products, a service, and services.~~

67. (Currently Amended) The method of claim 51, wherein the step of searching comprises:  
~~further comprising:~~

~~searching at least one of advertising information, marketing information, product review information, services review information, manufacturer information, and distributor information.~~

68. (Currently Amended) The method of claim 51, further comprising:

automatically generating a natural language ~~search or search query~~ question for use in obtaining information from a chat room or an on-line bulletin board.

69. (Currently Amended) The method of claim 51, wherein the step of generating claim chart information comprises: ~~further comprising:~~

~~at least one of processing the information regarding the patent, generating the search or the search query, and~~ generating the claim chart information, ~~in any number~~ in a plurality of languages.

70. (Currently Amended) The method of claim 51, wherein the step of searching comprises: ~~further comprising:~~

automatically searching ~~a patent or~~ a publication which references the patent.

71. (Currently Amended) The method of claim 51, further comprising:

automatically ascertaining at least one of ~~at least one of~~ an inventor and an assignee of ~~a the patent and at least one of an author and a publisher of a publication.~~

72. (Currently Amended) The method of claim 51, wherein: ~~further comprising:~~

~~searching the~~ information regarding at least one of a product, products, a service, and services, ~~which~~ is marked with at least one of a patent number and a patent pending notice.

73. (Currently Amended) The method of claim 51, wherein the claim chart information contains at least one of preamble text information and text information for at least one ~~of a claim element and~~ a claim limitation, and further wherein the claim chart information contains information regarding whether an identified product or service ~~exhibits or contains features or limitations of at least one of~~ the claim preamble, a claim element, and a claim limitation, literally or under the Doctrine of Equivalents.

74. (Currently Amended) The method of claim 73, further comprising: ~~wherein~~  
causing the at least one ~~of a word, a key word, a term, and information,~~ in the claim chart information ~~is~~ to be at least one of highlighted, underlined, and emboldened.

75. (Original) The method of claim 51, wherein the method is performed automatically.

76. (Currently Amended) The method of claim 51, wherein the method is performed in conjunction with ~~at least one of a telecommunication network, the Internet, the World Wide Web, an RF signal communications network, a satellite communications network, an optical communications network, a public switched telephone network, a digital communications network, a personal communications services communication network, and~~ a wireless communication network.

77. (Currently Amended) ~~An~~ A computer-implemented method for ~~identifying and/or analyzing~~ potential patent infringement, comprising:

receiving information regarding a patent;

processing the information regarding the patent ~~with the processing device~~;

identifying ~~at least one independent~~ a claim of the patent;

formulating ~~a search or~~ a search query containing ~~information corresponding to the at least one independent~~ terms in the claim and a foreign language translation of at least one of the terms;

searching information regarding at least one of a product, products, a service, and services using the query;

~~obtaining and processing information regarding at least one of a product, products, a service, and services, relevant to the at least one independent claim in conjunction with information contained in the at least one independent claim;~~

generating claim chart information containing at least some of the information regarding the at least one of a product, products, a service, and services; and

transmitting ~~the information contained in~~ the claim chart information to a user communication device in order to display the claim chart information to a user.

78. (Currently Amended) The method of claim 77, wherein the method is performed with ~~at least one of one of a computer, a personal computer, a desktop computer, a laptop or notebook computer, a central processing computer, and a server.~~

79. (Currently Amended) The method of claim 77, wherein the step of searching comprises:  
~~further comprising:~~

~~searching a database, wherein the database contains at least one of subject matter of at least one patent, product information for any number of products, product descriptions, descriptions of components, descriptions of product uses, services information, service descriptions, descriptions of processes, descriptions of service uses, a product catalog, a services catalog, an industry atlas, a trade journal, a technical journal, a product manual, a service manual, an industry journal, a book, a magazine, a publication, a Dialog database, a NERAK database, a Thomas Register database, a Derwent database, a patent database, and at least one of a link and a hyperlink to an information source.~~

80. (Currently Amended) The method of claim 77, wherein the step of identifying comprises:  
~~further comprising:~~

~~at least one of processing and parsing the text information of the patent in order to identify the claims of the patent.~~

81. (Currently Amended) The method of claim 80, 77, wherein the step of identifying comprises automatically using ~~method is performed in conjunction with~~ at least one of a word processing searching technique, a text analysis processing technique, and a semantic analysis processing technique, to identify the claims of the patent.

82. (Currently Amended) The method of claim 77, wherein the claim is an ~~further comprising:~~

~~at least one of processing and parsing claim information of the patent in order to identify the at least one independent claim.~~

83. (Currently Amended) The method of claim ~~77~~, 82, further comprising:

~~at least one of processing and parsing the information contained in the at least one independent claim; and~~

~~identifying to identify text information corresponding to the claim preamble of the independent claim and to at least one of a claim element and a claim limitation of the independent claim.~~

84. (Cancelled)

85. (Cancelled)

86. (Currently Amended) The method of claim 77, further comprising:

generating a natural language question;

~~searching at least one of a database, an information source, an information sources computer, a web site, a web page, a server computer, transmitting the natural language question to a chat room, and or an on-line bulletin board, by utilizing the search or the search query; and~~

in response to the question, obtaining the information regarding at least one of a product, products, a service, and services, which are relevant to the at least one independent claim.

87. (Currently Amended) The method of claim 84, 77, wherein ~~the search or the search query~~ further contains ~~at least one of a synonym, a dictionary definition, an equivalent term, a foreign language translation, and a slang term,~~ for the at least one of the terms, ~~key word and a term.~~

88. (Currently Amended) The method of claim 86, wherein the ~~information regarding at least one of a product, products, a service, and services, which are relevant to the at least one independent claim contains~~ search query comprises an accuracy constraint requiring presence of a pre-defined percentage of the number of the terms of the plurality of terms. ~~number of key word or terms present in the search or the search query.~~

89. (Currently Amended) The method of claim 77, wherein the step of searching comprises: ~~further comprising:~~

searching the information regarding at least one of a product, products, a service, and services, by utilizing ~~at least one of a search program, an intelligent agent, a meta search engine, engines, a web site directory, a search engine directory, and a hierarchical directory.~~

90. (Currently Amended) The method of claim 77, wherein the step of searching comprises: ~~further comprising:~~

searching a web site associated with ~~at least one of a product, products, a service, services, a trade association, a technical association, an industry association, and at least one of a manufacturer, a wholesaler, and a retailer~~ retailer, of the at least one of a product, products, a service, and services.



91. (Currently Amended) The method of claim 77, wherein the step of searching comprises:  
~~further comprising:~~

searching at least one of advertising information, marketing information, product review information, services review information, manufacturer information, and distributor information.

92. (Currently Amended) The method of claim 77, further comprising:

generating a natural language question ~~search or search query~~ for use in obtaining information from a chat room or an on-line bulletin board.

93. (Currently Amended) The method of claim 77, wherein the step of generating claim chart information comprises: ~~further comprising:~~

~~at least one of processing the information regarding the patent, generating the search or the search query, and generating the claim chart information;~~ information in any number a plurality of languages.

94. (Currently Amended) The method of claim 77, wherein the step of searching comprises:  
~~further comprising:~~

automatically searching ~~a patent or~~ a publication which references the patent.

95. (Currently Amended) The method of claim 77, further comprising:

automatically ascertaining at least one of ~~at least one of~~ an inventor and an assignee of a the patent ~~and at least one of an author and a publisher of a publication.~~

96. (Currently Amended) The method of claim 77, wherein: further comprising:  
searching the information regarding at least one of a product, products, a service, and services, ~~which~~ is marked with at least one of a patent number and a patent pending notice.

97. (Currently Amended) The method of claim 77, wherein the claim chart information contains at least one of preamble text information and text information for at least one of ~~a claim element and~~ a claim limitation, and further wherein the claim chart information contains information regarding whether an identified product or service ~~exhibits or contains features or limitations of at least one of~~ the claim preamble, a claim element, and a claim limitation, literally or under the Doctrine of Equivalents.

98. (Currently Amended) The method of claim 97, further comprising: wherein  
causing the at least one of the terms ~~a word, a key word, a term, and information;~~ in the claim chart information is to be at least one of highlighted, underlined, and emboldened.

99. (Original) The method of claim 77, wherein the method is performed automatically.

100. (Currently Amended) The method of claim 77, wherein the method is performed in conjunction with ~~at least one of a telecommunication network, the Internet, the World Wide Web, an RF-signal communications network, a satellite communications network, an optical communications network, a public switched telephone network, a digital communications network, a personal communications services communication network, and a wireless communication network.~~